PU LIC CREOSOTING COMPANY

Mr. A. E. Larkin, St. Louis Park

Indianapolis

H. R. Horner

November 6, 1940

DISPOSAL OF PLANT WASTE

US EPA RI.CORDS CI.NTER REGION 5

Bhortly after Mr. Mitchell and the writer were in Minneapolis early this Spring, Mr. Mitchell prote you on the operation of the 10,000-12,000 digestion tank for the removal of phenols from our sodium sulfate solution, water from the distillation of tar, and water from the distillation of grude acids. Upon my return trip to Minneapoli's I found that you had installed the 10,000-12,000 gellon digester but had not had an op ortunity to place it in operation. No doubt you have been using this tank and have some results on the efficiency of the equipment. Mr. Mitchell specified that you use a vertical retort neutral oil to remove the phenol from the water. According to my recollection we discussed the possibility of using a neutral oil from high temperature tur as well and no doubt you have tried both of these materials. We are faced with a similar problem at our Fairmont plant, and therefore, I would like to have as many results as you have available on the efficiency of this digester tank in extracting the phenols from water. We would also like to have a sample of water prior to extraction and a sample of the water after it has been extracted.

Very truly_yours.

HRH: D